

Electronic Acknowledgement Receipt

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Title of Invention:	COMMUNICATION CHANNEL CAPACITY ESTIMATION
First Named Inventor/Applicant Name:	Ling Zheng
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Filer:	Jason Vick/Debra Kesner
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		IDS_02.pdf	238737	yes	3
			9cec3f9234b6698cd7f6091e7fb23438dbbffa238		

	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	3	
Warnings:					
Information:					
2	NPL Documents	Ranier_Storn_Differential_Evolution.pdf	472166	no	12
			5c0f20bce8e76b8389333f02f2d494805c7a8e4f		
Warnings:					
Information:					
3	NPL Documents	ITU_G9961.pdf	2847625	no	82
			931f6dd9bf09935ebd28a2a3906fa63a60aeadcf		
Warnings:					
Information:					
4	NPL Documents	5550-51-PCT_Written_Opinion.pdf	364150	no	9
			4cad2adcae7661164c66a63c908cea469dfef38a1		
Warnings:					
Information:					
5	NPL Documents	5550-51-PCT_IPRP.pdf	404206	no	10
			d2a740c7f9e9c3d9408ddc233ce0ba3fd614392		
Warnings:					
Information:					
6	NPL Documents	5550-51-PEP_OA_4-8-09.pdf	51186	no	2
			f47151322d5f41d5cbab93ec1be958ae0c26d22f		
Warnings:					
Information:					
7	NPL Documents	5550-51-PCN_OA_6-5-09.pdf	977148	no	16
			a74c4796496488735c26248b31ebb91d30769eea		
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.